

CLAIM AMENDMENTS

Please amend claims 1, 7, 12 - 20, cancel claims 9-11, and add new claims 21 and 22 as follows:

1. (Currently Amended) A method in a data-processing system for recovering data, comprising:

identifying desired data from a command line interface displayable within a display area of a data-processing system;

automatically saving said desired data in a memory location of said data-processing system, in response to identifying said desired data from said command line interface; and

automatically recovering said data from said memory location of said data-processing system for display within said command line interface, if said desired data is inadvertently deleted from a command line of said command line interface.

2. The method of claim 1 further comprising the step of displaying said data within said command line interface, in response to automatically recovering said data from said memory location of said data-processing system.

3. The method of claim 1 further comprising the step of utilizing said command line interface to interact with an operating system associated with said data-processing system.

4. The method of claim 3 wherein said operating system comprises a Linux-based operating system.

5. The method of claim 3 wherein said operating system comprises a Unix-based operating system.

6. The method of claim 1 wherein said operating system comprises a Windows-based operating system.

7. (Currently Amended) The method of claim 1 further comprising the steps of:

permitting a user to specify a plurality of rules for recycling said data;

recycling said deleted data, in response to user input.

8. The method of claim 7 further comprising the step of prompting said user to specify said plurality of rules for recycling said data through a display of a graphical user interface dialog.

9. (Cancelled)

10. (Cancelled)

11. (Cancelled)

12. (Currently Amended) A data-processing system for recovering data, comprising:

memory for storing data, and

a processor, coupled to said memory, configured to:

~~a module for~~ identifying desired data from a command line interface displayable within a display area of a said data-processing system;

~~a module for~~ automatically saving said desired data in said a memory location of said data-processing system, in response to identifying said desired data from said command line interface; and

~~a module for automatically recovering said data from said memory location of said data processing system for display within said command line interface, if said desired data is inadvertently deleted from a command line of said command line interface.~~

13. (Currently Amended) The system of claim 12 wherein said processor is further configured to further comprising a module for displaying said data within said command line interface, in response to automatically recovering said data from said memory location of said data processing system.

14. (Currently Amended) The system of claim 12 wherein said processor is further configured to further comprising a module for interacting said command line interface with an operating system associated with said data-processing system.

15. (Currently Amended) The ~~method~~system of claim 14 wherein said operating system comprises a Linux-based operating system, a Unix-based operating system or a Windows-based operating system.

16. (Currently Amended) The system of claim 14 wherein said processor is configured to

permit a user to specify a plurality of rules for recycling said data; and

recycle said deleted data, in response to user input~~operating system comprises a Unix-based operating system.~~

17. (Currently Amended) The system of claim 14 further comprising a graphical user interface, coupled to said processor, configured to prompt said user via a dialog to specify said plurality of rules for recycling said data~~wherein said operating system comprises a Windows-based operating system.~~

18. (Currently Amended) ~~The system of claim 12 further comprising:~~

~~— a module for permitting a user to specify a plurality of rules for recycling said data;~~

~~— a module for recycling said data, in response to user input.~~

A computer program product comprising:

a computer-usable data carrier storing instructions that, when executed by a computer, cause the computer to perform a method for recovering data comprising

identifying desired data from a command line interface displayable within a display area of a data-processing system;

automatically saving said desired data in a memory location of said data-processing system, in response to identifying said desired data from said command line interface; and

automatically recovering said data from said memory location of said data-processing system for display within said command line interface, if said desired data is inadvertently deleted from a command line of said command line interface.

19. (Currently Amended) ~~The computer program product system of claim 18 further comprising a graphical user interface dialog prompting said user to specify said plurality of rules for recycling said data wherein said method further comprises displaying said data within said command line interface, in response to automatically recovering said data from said memory location of said data-processing system.~~

20. (Currently Amended) ~~The computer program product of claim 19, system of claim 12 wherein each of said modules comprises signal bearing media or transmission media wherein said method further comprises interacting said command line interface with an operating system associated with said computer.~~

21. (New) The computer program product of claim 20, wherein said method further comprises:

permitting a user to specify a plurality of rules for recycling said data;

recycling said deleted data, in response to user input.

22. (New) The computer program product of claim 21, wherein said method further comprises prompting said user to specify said plurality of rules for recycling said data through a display of a graphical user interface dialog